

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052137

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07D403/06 C07D403/14 C07D401/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 110 957 A (APPLIED RESEARCH SYSTEMS) 27 June 2001 (2001-06-27) cited in the application page 7 - page 8; claims 1,13,16; example 2	1-18
A	WO 02/20495 A (CHIRON CORP) 14 March 2002 (2002-03-14) cited in the application claims; examples	1-18

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

17 December 2004

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28/12/2004

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Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1110957	A	27-06-2001	EP 1110957 A1 27-06-2001
			AT 254123 T 15-11-2003
			AU 3161601 A 09-07-2001
			BG 106830 A 28-02-2003
			BR 0016911 A 22-10-2002
			CA 2394809 A1 05-07-2001
			CN 1433414 T 30-07-2003
			CZ 20022169 A3 11-09-2002
			DE 60006580 D1 18-12-2003
			DE 60006580 T2 16-09-2004
			DK 1240164 T3 01-03-2004
			EE 200200318 A 15-10-2003
			WO 0147920 A1 05-07-2001
			EP 1240164 A1 18-09-2002
			ES 2206351 T3 16-05-2004
			HU 0204557 A2 28-05-2003
			JP 2003519142 T 17-06-2003
			MX PA02006242 A 28-01-2003
			NO 20022997 A 21-06-2002
			NZ 519423 A 30-04-2004
			PL 356634 A1 28-06-2004
			PT 1240164 T 27-02-2004
			SI 1240164 T1 30-04-2004
			SK 8982002 A3 08-10-2002
			TR 200201509 T2 23-09-2002
			TR 200302320 T4 21-01-2004
			US 2003162794 A1 28-08-2003
			ZA 200204427 A 03-02-2004
WO 0220495	A	14-03-2002	AU 9502601 A 22-03-2002
			EP 1317433 A2 11-06-2003
			JP 2004514656 T 20-05-2004
			WO 0220495 A2 14-03-2002
			US 2002156087 A1 24-10-2002